



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5478

SERIAL NUMBER 10/623,996	FILING DATE 07/21/2003  RULE	CLASS 381	GROUP ART UNIT 2646	ATTORNEY DOCKET NO. 02103-550001 / AABOSW18
-----------------------------	---------------------------------------	--------------	------------------------	--

## APPLICANTS

T. NGUYEN

Geoffrey C. Chick, Norfolk, MA;

Hal P. Greenberger, Milford, MA;

Roman Litovsky, Newton, MA; Christopher B. Ickler, Sudbury, MA;

Roger Mark, Barrington, RI;

George Nichols, Dover, MA;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/05/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY MA	SHEETS DRAWING 27	TOTAL CLAIMS 2	INDEPENDENT CLAIMS 2
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

## ADDRESS

26162

FISH &amp; RICHARDSON PC

P.O. BOX 1022

MINNEAPOLIS , MN

55440-1022

## TITLE

Passive acoustic radiating

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
------------	---	--